

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: MOO HWAN KIM ET AL

SERIAL NO.: 10/821,882

GROUP ART UNIT: 2859

FILED: April 12, 2004

EXAMINER: Gail Kaplan VERBITSKY

FOR: APPARATUS AND METHOD FOR MEASURING  
HEAT DISSIPATION

ATTY. REFERENCE: KIMM3007/BEU

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450



Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

- ☐ Small entity status under 37 CFR 1.9 and 1.27 is claimed.
- ☒ No additional fee is required.

The fee, if any, has been calculated as shown below:

Fee Basis	Number of Claims After Amendment	Highest Number Previously Paid For	Extra Claims	Small Entity	Full Fee
Total Claims		- <sup>1</sup>	= <sup>3</sup>	× \$ 25 =	× \$ 50 =
Independent Claims		- <sup>2</sup>	= <sup>3</sup>	× \$100 =	× \$ 200 =
<input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim				+ \$180 =	+ \$360 =
<b>TOTAL</b>					

<sup>1</sup> If less than 20 enter 20.

<sup>2</sup> If less than 3 enter 3.

<sup>3</sup> If less than 0 enter 0.

- ☐ Please charge my **Deposit Account Number 02-0200** in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$ \_\_\_\_\_ is attached.
- ☐ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to **Deposit Account Number 02-0200**. A duplicate copy of this sheet is attached.
- ☐ Also enclosed is/are:

23364

Customer Number  
Phone: (703) 683-0500

DATE: August 23, 2006

Respectfully submitted,

Benjamin E. Urcia  
Attorney for Applicant  
Registration Number: 33,805

Appl. No. 10/821,882  
Amendment dated August 23, 2006  
Reply to OA of May 23, 2005



Response Under 37 CFR 1.116, After Final Rejection  
**EXPEDITED PROCEDURE**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/821,882  
Applicant : Moo Hwan Kim et al.  
Filed : April 12, 2004  
Title : APPARATUS AND METHOD FOR MEASURING HEAT  
DISSIPATION  
TC/A.U. : 2859  
Examiner : VERBITSKY, GAIL KAPLAN  
Docket No. : KIMM3007/BEU

**AMENDMENT AND RESPONSE**

(Limiting Claims To Subject Matter Indicated As Allowable)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of May 23, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.